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	4 The logarithmic number system for strength reduction in adaptive Sacha, J.R.; Irwin, M.J.; Low Power Electronics and Design, 1998. Proceedings. 1998 International Son, 10-12 Aug. 1998 Page(s): 256-261
	[Abstract] [PDF Full-Text (588 KB)] IEEE CNF

5 Number representations for reducing switched capacitance in subt

Sacha, J.R.; Irwin, M.J.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of IEEE International Conference on , Volume: 5 , 12-15 May 1998 Page(s): 3125 -3128 vol.5

[Abstract] [PDF Full-Text (392 KB)] IEEE CNF

6 Input recoding for reducing power in distributed arithmetic

Sacha, J.; Irwin, M.J.;

Signal Processing Systems, 1998. SIPS 98. 1998 IEEE Workshop on , 8-10 O Page(s): 599 -608

[Abstract] [PDF Full-Text (617 KB)] IEEE CNF

7 On the synthesis and complexity of feedforward networks

Sacha, J.P.; Cios, K.J.;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence. IEEE International Conference on , Volume: 4 , 27 June-2 July 1994 Page(s): 2185 -2190 vol.4

[Abstract] [PDF Full-Text (336 KB)] IEEE CNF

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O- By Author O- Basic O- Advanced Membel Series O- Join IEEE O- Establish IEEE Web Account	2 A two-way model for motor control of redundant systems Karniel, A.; Meir, R.; Inbar, G.F.; Engineering in Medicine and Biology Society, 2000. Proceedings of the 22n International Conference of the IEEE, Volume: 1, 23-28 July 2000 Page(s): 35 -38 vol.1 [Abstract] [PDF Full-Text (396 KB)] IEEE CNF	d
O- Access the IEEE Member Digital Library	3 Local polynomial models for classification Meir, R.; Snapp, R.R.; Electrical and Electronic Engineers in Israel, 2000. The 21st IEEE Conventi 11-12 April 2000 Page(s): 369 -372 [Abstract] [PDF Full-Text (196 KB)] IEEE CNF	iOI
	4 Nonlinear Fisher discriminant using kernels Guttman, O.; Meir, R.; Electrical and ELectronic Engineers in Israel, 2000. The 21st IEEE Convention 11-12 April 2000 Page(s): 257 -260 [Abstract] [PDF Full-Text (160 KB)] IEEE CNF	iOı

5 On the optimality of neural-network approximation using incremer algorithms



Meir, R.; Maiorov, V.E.;

Neural Networks, IEEE Transactions on , Volume: 11 Issue: 2 , March 2000

Page(s): 323 -337

[Abstract] [PDF Full-Text (456 KB)] IEEE JNL

6 Exploiting the virtue of redundancy

Karniel, A.; Meir, R.; Inbar, G.F.;

Neural Networks, 1999. IJCNN '99. International Joint Conference on , Volun

10-16 July 1999

Page(s): 2204 -2209 vol.3

[Abstract] [PDF Full-Text (464 KB)] **IEEE CNF**

7 Distortion bounds for vector quantizers with finite codebook size

Meir, R.; Maiorov, V.;

Information Theory, IEEE Transactions on , Volume: 45 Issue: 5 , July 1999

Page(s): 1621 -1631

[Abstract] [PDF Full-Text (448 KB)] **IEEE JNL**

8 Stochastic approximation by neural networks using the Radon and transforms

Meir, R.; Maiorov, V.;

Neural Networks for Signal Processing VIII, 1998. Proceedings of the 1998 IF

Processing Society Workshop, 31 Aug.-2 Sept. 1998

Page(s): 224 -233

[Abstract] [PDF Full-Text (400 KB)] **IEEE CNF**

9 Approximation bounds for smooth functions in C(R^d) by neural and networks

Maiorov, V.; Meir, R.S.;

Neural Networks, IEEE Transactions on , Volume: 9 Issue: 5 , Sept. 1998

Page(s): 969 -978

[Abstract] [PDF Full-Text (540 KB)] IEEE JNL

10 Error bounds for functional approximation and estimation using m of experts

Zeevi, A.J.; Meir, R.; Maiorov, V.;

Information Theory, IEEE Transactions on , Volume: 44 Issue: 3 , May 1998

Page(s): 1010 -1025

[Abstract] [PDF Full-Text (836 KB)] IEEE JNL



Bar-Sella, R.; Meir, R.; Maiorov, V.;

Electrical and Electronics Engineers in Israel, 1996., Nineteenth Convention c

Nov. 1996

Page(s): 319 -322

[Abstract] [PDF Full-Text (284 KB)] IEEE CNF

12 Empirical risk minimization versus maximum-likelihood estimation study

Meir, R.;

Pattern Recognition, 1994. Vol. 2 - Conference B: Computer Vision & Image Processing., Proceedings of the 12th IAPR International. Conference on , Vol 9-13 Oct. 1994

Page(s): 295 -299 vol.2

[Abstract] [PDF Full-Text (456 KB)] **IEEE CNF**

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